Sheet 1 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLN. NO.	
10/045,953	
ART UNIT	_
1744	
	10/045,953 ART UNIT

EXAMINER	Ī	PATENT	ISSUE				FILING DATE I
INITIAL		NUMBER	DATE	PATENTEE	CLASS	SUBCLASS	
98	1.	1,880,617	10/04/1932	White			
	2.	3,421,524	01/14/1969	Waters	_	_	
	3.	3,590,814	07/01/1971	Bennett et al			
	4.	3,667,483	06/06/1972	McCabe			
	5.	3,847,167	11/12/1974	Brien			
	6.	4,014,354	03/29/1977	Garrett			
	7.	4,245,658	01/20/1981	Lecouturier	_		
	8.	4,265,257	05/05/1981	Salyer	_		
	9.	4,271,854	06/01/1981	Bengtsson			
	10.	4,326,549	04/27/1982	Hinding			
-	11.	4,522,595	06/01/1985	Selvidge			4
	12.	4,586,521	05/06/1986	Urso			
	13.	4,706,695	11/17/1987	Urso			
	14.	4,879,781	11/14/1989	Desimone	-	مسيد	
	15.	4,913,176	04/01/1990	DeNiro	_		
	16.	5,033,150	07/23/1991	Gross et al			
	17.	5,062,797	11/05/1991	Gonser			
	18.	5,068,939	12/03/1991	Holland	_		
	19.	5,085,236	02/04/1992	Odneal et al		g	
	20.	5,151,030	09/29/1992	Comeaux			
	21.	5,176,157	01/05/1993	Mazza	_		
	22.	5,184,632	02/09/1993	Gross et al	-		
	23.	5,186,191	02/16/1993	Loubier			,
	24.	5,188,133	02/23/1993	Romanus			
	25.	5,207,773	05/04/1993	Henderson	-		
	26.	5,217,031	06/08/1993	Santoro			
	27.	5,267,579	12/07/1993	Bushberger		سمر	
make and a	28.	5,279,314	01/18/1994	Poulos et al.			
	29.	5,400,811	03/28/1995	Meibauer			
	30.	D358,713	05/30/1995	Perry		-	
	31.	5,545,968	08/13/1996	Hilfinger et al.			
	32.	5,588,452	12/01/1996	Peck			
	33.	D382,407	08/19/1997	Craft et al.	<del></del>		
	34.	5,678,578	10/21/1997	Kossak et al			
	35.	RE35,712	01/13/1998	Murayama			<del></del>

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE I APPROPRIATE
40	36.	5,749,380	05/12/1998	Zebuhr		_	
1	37.	5,762,078	06/09/1998	Zebuhr	_		
	38.	5,775,346	07/01/1998	Szyszkowski		مصر	
	39.	5,816,271	10/06/1998	Urso			
	40.	5,893,175	04/13/1999	Cooper	_	-	
	41.	5,921,254	07/13/1999	Carlucci et al			
	42.	6,047,711	04/11/2000	Wagner			
	43.	6,050,818	04/18/2000	Boland et al			
	44.	6,102,700	08/15/2000	Haczek et al	_	_	
	45.	6,165,131	12/26/2000	Cuse et al.	^	_	
	46.	6,253,404	07/03/2001	Boland et al	_		
	47.	6,267,593	07/31/2001	Haczek et al	^		
	48.	RE36,699	05/16/2002	Murayama			
	49.	6,422,867	07/23/2002	Lang et al.		_	
1/	50.	6,526,994	03/04/2003	Santoro	_		

EXAMINER INITIAL		PUBLICATION NUMBER	PUBLICATION DATE	PATENTÉE	CLASS	SUBCLASS	FILING DATE I
98	51.	2002/0078974	06/27/2002	Kossak et al.			
1	52.	2002/0170570	11/21/2002	Bergman		_	
	53.	2003/0029472	02/13/2003	Adler	_		
-,1	54.	2003/0106565	06/12/2003	Andrews		~	
	55.	2003/0140939	07/31/2003	Nudo, SR.			
	56.	2003/0150474	08/14/2003	Doyscher			
	57.	2003/0196677	10/23/2003	Wiseman <sup>-</sup>		-	
	58.	2002/0185149	12/12/2002	Ali	_		174
	59.	2002/0106607	08/08/2002	Horowitz			
	60.	2002/0178519	12/05/2002	Zarlengo			
	61.	2003/0111091	06/19/2003	Hotta et al.	۔ ــــــــــــــــــــــــــــــــــــ		
	62.	2002/0121283	09/05/2002	Piccolo et al.	_		-
	63.	2001/0039955	11/15/2001	Winters et al.		<i></i>	
	64.	2002/0059685	05/23/2002	Paffrath			
·	65.	2003/0005544	01/09/2003	Felix		-	
	66.	2003/0098037	05/29/2003	Dougan et al.			
V	67.	2003/0140937	07/31/2003	Cook			

OTHER DOCUM	ENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
EXAMINER A	
Janene NTI	DATE CONSIDERED 8/4/04
EXAMINER: Initial if citation considered, whe in conformance and not considered. Include	ther or not citation is in conformance with MPEP 609; Draw line through citation if not copy of this form with next communication to applicant.

DOCUMENT

NUMBER

PATEME.